

FORM PTO-1449
(Rev. 2-32)U.S. Department of Commerce
Patent and Trademark Office

Atty. Docket No.

03-1119

Serial No.

10/749,323

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(Use several sheets if necessary)

Applicant:

Wu et al.

Filing Date:

December 31, 2003

Group:

U.S. PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
BF	✓	4,618,495	10/21/86	Okuda et al.			
↓	✓	4,843,067	6/27/89	Liu			
↓	✓	4,999,343	3/12/91	Liu			
BF	✓	5,268,467	12/7/93	Verbiscar			

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No
BF	✓	EP 441 278 A1	8/14/91	EP				
↓	✓	WO 94/04162	3/3/94	PCT				
↓	*	CN 1075886A (with abstract)	9/8/93	CN				
↓	*	CN 1100654A (with abstract)	3/29/95	CN				
↓	*	CN 1106274A (with abstract)	8/8/95	CN				
↓	*	CN 1205880A (with abstract)	1/27/99	CN				
↓	*	CN 1330082A (with abstract)	1/9/02	CN				
BF	*	JP 5039305 (with abstract)	2/19/93	JP				

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/Brandon Fetterolf/

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12/18/2006

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

* Did not receive these patents.

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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc).

BF		Lau, et al., "Chinese Medicinal Herbs Inhibit Growth of Murine Renal Cell Carcinoma", <i>Cancer Biotherapy</i> , Vol. 9, No. 24, pp. 153-161 (1994).
		Rittenhouse, et al. "Chinese Medicinal Herbs Reverse Macrophage Suppression Induced by Urological Tumors, <i>The Journal of Urology</i> , Vol. 146, pp. 486-490 (1991).
		Wong et al., "Chinese Medicinal Herbs Modulate Mutagenesis, DNA Binding and Metabolism of Aflatoxin B ₁ " <i>Mutation Research</i> , Vol. 279, pp. 209-216 (1992).
		Tang et al., "Recent Development of Antitumor Agents from Chinese Herbal Medicines. Part II. High Molecular Compounds", <i>Planta Med.</i> , Vol. 69, pp. 193-201 (2002).
		Xue, et al. "The Effect of Astragalopolysaccharide on the Lymphocyte Proliferation and Airway Inflammation in Sensitized Mice", <i>Journal of Tongji Medical University</i> , Vol. 19, pp. 20-22 (1999).
		Yoshida, et al. "Immunomodulating Activity of Chinese Medicinal Herbs and Oldenlandia Diffusia in Particular", <i>Int. J. Immunopharmac.</i> , Vol. 19, pp. 359-370, (1997)
		Chen, "Experimental Studies on the Effects of Danggui Buxue Decoction on IL-2 Production of Blood-Deficient Mice", <i>Zhongguo Zhong Yao Za Zhi</i> , Vol. 19, pp. 739-741 (1994). (with abstract)
		Shimizu, "An Acidic Polysaccharide Having Activity on the Reticuloendothelial System from the Root of Astragalus Mongholicus" <i>Chem. Pharm. Bull.</i> Vol. 39, pp. 2969-2972 (1991).
		Wang, et al., "Immunomodulatory Effect of A Polysaccharide-Enriched Preparation of Cononopsis Polisula Roots", <i>Gen. Pharmac.</i> Vol. 27, pp. 1347-1350 (1996).
		Shan, et al., "Stimulating Activity of Chinese Medicinal Herbs on Human Lymphocytes in Vitro", <i>International Journal of Immunopharmacology</i> , Vol. 21, pp. 149-159 (1999).
		Chen et al., "The Effects of Chinese Herbs on Improving Survival and Inhibiting anti-ds DNA antibody production in Lupus Mice", <i>American Journal of Chinese Medicine</i> , Vol. XXI, pp. 257-262 (1993).
BF		Zhang, et al. "Studies of Polysaccharides of Codonopsis Pilosula", <i>Zhong Zao Yoa</i> , Vol. 18, pp. 2-4 (1987)

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1642

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Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate

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BF	CN 1330082A (abstract)	1/9/02	CN				
BF	JP 5039305 (abstract)	2/19/93	JP				

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